

PTO/SB/21 (09-04)

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**TRANSMITTAL
FORM**

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Total Number of Pages in This Submission

Application Number	10/799,183
Filing Date	March 12, 2004
First Named Inventor	Scott J. Campbell
Art Unit	3621
Examiner Name	Pierre E. Elisca
Attorney Docket Number	X-1449 US

ENCLOSURES (Check all that apply)

- | | | |
|--|--|--|
| <input type="checkbox"/> Fee Transmittal Form
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<input type="checkbox"/> Proprietary Information

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<input type="checkbox"/> Other Enclosure(s) (please identify below): |
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	XILINX, INC. CUSTOMER NO: 24309		
Signature			
Printed name	Kim Kanzaki		
Date	July 29, 2005	Reg. No.	37,652

CERTIFICATE OF TRANSMISSION/MAILING

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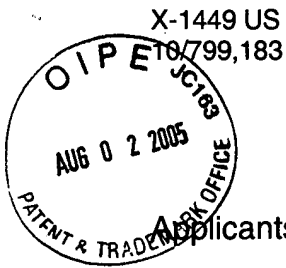
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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X-1449 US
10/799,183

PATENT
Conf. No.: 8162

AF
Ifw

IN THE UNITED STATES PATENT OFFICE

Applicants: Scott J. Campbell et al.

Assignee: Xilinx, Inc.

Title: "PARALLEL KEYSTREAM DECODER"

Serial No.: 10/799,183

File Date: 03/12/2004

Examiner: Pierre E. Elisca

Art Unit: 3621

Docket No.: X-1449 US

Conf. No.: 8162

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RESPONSE TO THE FINAL OFFICE ACTION

Dear Sir:

In response to the Final Office Action mailed from the Patent Office on June 7, 2005, please reconsider allowance of the claims in view of the Amendments and Remarks below.

Amendments to the Claims: No amendments are made to the Claims.

However, for ease of reference, a complete listing of the claims is provided beginning on page 2.

Remarks begin on page 7.